

# National Weather Service Storm Data and Unusual Weather Phenomena



Time Local/ Length Width Persons Damage
Location Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

#### **ILLINOIS**, South

ILZ075>078-082>083-086>087-091 Jefferson - Wayne - Edwards - Wabash - Hamilton - White - Saline - Gallatin - Hardin

29 2100CST 0 1 10K Strong Wind 2350CST

Strong southwest winds, sustained around 30 MPH with gusts to 55 MPH, blew down numerous tree limbs and power lines. The period of strong winds lasted about two hours. A tree fell on a house in Carmi. About six utility poles were down in the Mcleansboro area. In Crossville, a man was struck by a flying trampoline as he attempted to get in his car. He was taken to a hospital in Evansville, Indiana, with a serious head injury.

### INDIANA, Southwest

INZ085 Posey

01 0001CST 0 0 Flood 04 1800CST

The Wabash River crested about half a foot above flood stage at New Harmony on Nov. 2. This resulted in minor flooding of bottomlands and low-lying areas near the river.

INZ081>082-085>088 Gibson - Pike - Posey - Vanderburgh - Warrick - Spencer

29 2100CST 0 0 Strong Wind 2350CST

Strong southwest winds, sustained around 30 MPH with gusts near 50 MPH, brought down many tree limbs and some power lines. The period of strong winds lasted about two hours. Several trees were down at Owensville in Gibson County. The peak wind gust at the Evansville Airport was clocked at 45 MPH. Spotters estimated gusts over 50 MPH at Boonville in Warrick County.

#### **KENTUCKY**, Southwest

Calloway County
7 W Hazel to
4 NW Murray

24 0647CST 11.5 300 0 4 750K 80K Tornado (F2)

A total of 45 to 50 structures were damaged or destroyed. The tornado, which tore through rural farm country, first touched down about one quarter mile inside the Tennessee state line. It moved north-northeast, directly impacting the small community of Harris Grove. The damage path ended 2 miles east of Stella, just after the tornado crossed Kentucky Highway 121. Maximum winds in the tornado were estimated at 130 MPH. The breakdown of structural damage included: Two destroyed houses, two destroyed mobile homes, two destroyed car garages, ten destroyed barns, twelve damaged homes, seven damaged mobile homes, and fourteen damaged barns. A tobacco barn, still containing its crop, was blown onto Kentucky Highway 94 west of Murray. Two of the most seriously injured, who required hospitalization for cuts and bruises, were in mobile homes. The other two injured persons were treated and released. Four mobile home residents were trapped by fallen trees and were rescued by emergency personnel.

KYZ009-012-017 Calloway - Trigg - Christian

28 1415CST 0 0 100K Flood

Widespread major flooding resulted from excessive rainfall. From November 26 to 30, 11.3 inches of rain fell at Murray, 7.5 inches fell at Hopkinsville, and 9 to 10 inches fell at Canton and Cadiz. Flooding of rivers and creeks prompted numerous road closings. In Calloway County, at least 35 roads were flooded and impassable, especially near the Clarks River. Bridges were washed out on a couple of local access roads. Calloway County reported two incidents of persons being trapped inside submerged vehicles, and there were scattered incidents of vehicles being washed off the road. No serious injuries had been reported. A few homes in Calloway County were flooded. Trigg County reported 25 road closures, including the Ben Adams Bridge over the Muddy Fork. Christian County reported a dozen roads closed in Hopkinsville, and 15 to 20 more roads closed in the county. Several residences in



# National Weather Service Storm Data and Unusual Weather Phenomena



Time Local/ Length Width Persons Damage

Location Date Standard (Miles) (Yards) Killed Injured Property Crops Character of Storm

#### **KENTUCKY**, Southwest

flood-prone areas of Christian County were evacuated, and two homes were flooded. Flooding occurred on the Little River, which inundated Cherokee Park in Christian County and many roads and bridges in Trigg County. The Little River came within a couple of feet of overflowing the bridge on U.S. Highway 68 west of Cadiz. Two roads in Trigg County were washed away at bridges. In Trigg County, flooding of basements occurred, and water entered the Trigg County courthouse. Schools were closed or opened late across the area. This heavy rain event was the wettest three-day period for Trigg County since March 1-3, 1997, when 10.85 inches

KYZ001>002-005>008-011-013-016-019>022 Fulton - Hickman - Mccracken - Graves - Livingston - Marshall - Lyon - Caldwell - Hopkins - Daviess - Mclean - Muhlenberg - Todd

29 0925CST 0 0 209K Floo 30 0830CST

A series of heavy rain events from November 26 to 30 culminated in a moderate flooding event. Rainfall totals for the period from November 26 to 30 were commonly 5 to 9 inches. Specific totals included 6 inches at Paducah, 7.4 inches at Benton, and 9.1 inches at Bardwell. Creeks and small rivers went over their banks, and a number of roads were under water. The Clarks River flooded Highway 641 and a car dealership in Benton, which is in Marshall County. About 15 cars were damaged, and water stood 3 inches deep in the showroom. In Todd County, the Elk Fork flooded and went over a bridge northwest of Elkton. In Marshall County, Kentucky 80 was closed between Hardin and Aurora. Livingston County reported roads were flooded between Lola and Salem, and the basement of a church flooded in Smithland. In Hickman County, Kentucky 123 was closed. In Fulton County, two roads were under water, including Highway 94. In McCracken County, there was water over a couple of roads in flood-prone areas. In Daviess and Mclean Counties, seven roads were closed in each county, mainly secondary roads in rural areas. In Lyon County, Kentucky 1943 was under water. In Caldwell County, some low-lying county roads were water-covered, mainly at the north end of the county. In Hopkins County, a section of U.S. Highway 62 between Nortonville and White Plains was covered by a foot of flowing water, and several county roads were closed.

KYZ001>022

Fulton - Hickman - Carlisle - Ballard - Mccracken - Graves - Livingston - Marshall - Calloway - Crittenden - Lyon - Trigg - Caldwell - Union - Webster - Hopkins - Christian - Henderson - Daviess - Mclean - Muhlenberg - Todd

29 1930CST 0 0 7K Strong Wind

2200CST

Strong southwest winds, sustained around 30 MPH with gusts to 50 MPH, brought down a number of tree limbs and some power lines. The period of strong winds lasted about two hours. A few trees were down in Fulton County. An off-duty meteorologist measured a gust to 48 MPH at Calvert City in Marshall County. The peak gust at the Paducah National Weather Service office was 40 MPH. Gusts estimated near 50 MPH snapped a guy wire of a radio antenna in Marshall County. In Hopkins County, a tree blew over on a power line, knocking out electricity to about 50 homes. In Henderson, a house received some roof damage, and trees were down on several Henderson County roads. In Trigg County, winds toppled the city Christmas tree in Cadiz, and downed tree limbs and wind-blown debris contributed to road closures.

KYZ021 Muhlenberg

The Green River rose above flood stage at Paradise on the 30th. The crest occurred in December.

### MISSOURI, Southeast

Cape Girardeau County

Jackson

24 0430CST 0 0 8K Thunderstorm Wind (G52)

Strong winds snapped eight utility poles on Highway 61. Signs and trees in the area were damaged. A police car was struck by wires falling from the downed poles. No injuries were reported.